BRUHATH BANGALORE MAHANAGARA PALIKE
PWD FORM -45 (WORK SILP)

Name of work: - Construction of 1st Floor Womens training Building at Kodigehalli in ward no. 8, Kodigehalli sub division

Name of Contractor: Sri. K.V. Subbareddy
Estimated Cost:-15.00 Lakhs
CER No:-
Tender Amount Rs:- 1255735.20
Work order No:- EE/BTF/BBMP/E-TND/74/2012-13

Sl. No	Description	Unit	As per estimates			As per tenders			Actual Exceuted Qty	Qty upto 125%			Qty above 125%			Savings	Excess	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Qty	Rate	Amount	Qty	Rate	Amount			
1	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m	Cum	4.32	213.06	920.00	4.32	224.00	968.00	0.00	0.00	0.00	0.00	0	0	0.00	968.00		
2	KSRB 2.8: Providing and Filling in foundation with granite / trap broken metal 10mm. And down size, with approved sand including hand packing, ramming,	Cum	0.72	1122.54	808.00	0.72	1178.00	848.00	0.00	0.00		0.00	0	0	0.00	848.00		
3	KSRRB 2900-4.1: Providing and laying in position plain cement concrete mix 1:4:8 with stone aggregate 40mm and down size in foundation upto a depth of 2m	Cum	0.43	3866.46	1663.00	0.43	4059.00	1745.00	0.00	0.00		0.00	0	0	0.00	1745.00		
4	KSRB 4-6.1: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of	Sqm	4.80	172.78	829.00	4.80	181.00	869.00	0.00	0.00		0.00	0	0	0.00	869.00		
5	KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts,	Sqm	94.37	270.30	25508.00	94.37	284.00	26801.00	58.59	58.59	284.00	16639.56	0	0	0.00	10161.44		
6	KSRB 4-6.7: Providing and removing centerign, shuttering strutting, propping etc., and removal of form work for sides and soffits of beams, beam		82.26	188.68	15521.00	82.26	198.00	16287.00	83.50	83.50	198.00	16533.00	0	0	0.00	0.00	261.84	
7	KSRB 4-6.10 : Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all	Sqm	2.97	202.46	601.00	2.97	213.00	633.00	5.00	5.00	213.00	1065.00	0	0	0.00	0.00	432.00	
8	KSRB 4-6.2 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended	Sqm	160.47	258.64	41504.00	160.47	272.00	43648.00	176.82	176.82	272.00	48095.04	0	0	0.00	0.00	4447.04	

9	KSRB 4.2.8 : Providing and laying in position reinforced cement concrete of mix 1:1.5:3 (m-20) with 20mm and down size graded granite metal, machine	Cum	44.00	5198.66	228741.00	44.00	5458.00	240152.00	39.42	39.42	5458.00	215154.36	0	0	0.00	24997.64	0.00	
10	KSRB 4.2.10 : Providing and laying in position reinforced cement concrete of mix 1:1.5:3 (M20) with 12mm and down size graded granite metal, machine	Sqm	2.97	380.84	1131.00	2.97	400.00	1188.00	5.00	5.00	400.00	2000.00	0	0	0.00	0.00	812.00	
11	Providing and fabricating TMT Steel reinforcement bars including straightening, cutting, bending, hooking, placing in position, lapping and / or welding	Qntl	46.00	7211.75	331741.00	46.00	7571.00	348266.00	46.55	46.55	7571.00	352430.05	0	0	0.00	0.00	4164.05	
12	KSRB 5-14: Providing and constructing precast concrete solid blocks with compressive strength not less than 35Kg/sqm with cement mortar 1:4 masonry	Cum	175.67	696.75	122398.00	175.67	731.00	128415.00	0.00	0.00	731.00	0.00	0	0	0.00	128415.00	0.00	
13	Providing flooring with 60 cms.x 60 cms. size Vitrified glazed tiles of approved quality & make, fixed on top of existing flooring fixed with suitable adhesive, including	Sqm	96.10	1143.74	109913.00	96.10	1201.00	115416.00	0.00	0.00	1201.00	0.00	0	0	0.00	115416.00	0.00	
14	Supplying and fixing pressed steel door frames size 125x65mm manufactured from 1.25mm thick carbon steel or imported steel strips with mitred	Sqm	13.86	3710.00	51421.00	13.86	3895.00	53985.00	0.00	0.00	3895.00	0.00	0	0	0.00	53985.00	0.00	
15	KSRB 7.7: Providing and fixing in position in cement concrete 1:3:6 steel galzed windows and ventilators side hung/top hung fully openable as per approved	Sqm	7.79	3189.54	24847.00	7.79	3348.00	26081.00	9.74	9.74	3348.00	32609.52	4.66	3460.36	16125.28	0.00	22653.80	
									4.66									
16	KSRB 7.1: Providing and fixing in position collapsable steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with	Sqm	9.45	3724.84	35200.00	9.45	3910.00	36950.00	0.00	0.00	3910.00	0.00	0	0	0.00	36950.00	0.00	
17	KSRB15-3-13 : Providing 12mm thick cement plaster in single coat with **cement mortar 1:4**, to ceiling including rounding off corners wherever required	Sqm	96.10	137.30	13195.00	96.10	144.00	13838.00	120.13	120.13	144.00	17298.72	30.81	138.99	4282.28	0.00	7743.00	
									30.81									
18	KSRB15-3.5 : Providing 15mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required	Sqm	222.74	126.01	28067.00	222.74	132.00	29402.00	205.73	205.73	132.00	27156.36	0	0	0.00	2245.64	0.00	
19	KSRB15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications.	Sqm	318.84	17.49	5577.00	318.84	18.00	5739.00	356.65	356.65	18.00	6419.70	0	0	0.00	0.00	680.70	

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Actual Qty Executed

20	Providing wall black boards in CM 1:3 with two coats of black paint including finishing etc. complete. (P234/37.30)	Sqm	9.36	551.20	5159.00	9.36	579.00	5419.00	0.00	0.00	579.00	0.00	0	0	0.00	5419.00	0.00	
21	KSRB15-3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry and concrete surface including rounding off	Sqm	129.27	184.19	23810.00	129.27	193.00	24949.00	161.22	161.22	193.00	31115.46	0	0	0.00	0.00	6166.46	
22	KSRB 15.3.3 Providing 12mm thick cement plaster in single coat with cement mortar 1:6 to brick masonry including rounding off corners wherever required	Sqm	136.98	113.59	15560.00	136.98	119.00	16301.00	171.23	171.23	119.00	20376.37	25.36	114.53	2904.48	0.00	6979.85	
									25.36									
23	KSRB 8.6-8: Providing and fixing on wall surface 4.0Kg/Sqcm HDPE rain down water pipes 110mm outer dia. Approved makes and brand with necessary	Rmtr	14.00	467.46	6544.00	14.00	491.00	6874.00	0.00	0.00	491.00	0.00	0	0	0.00	6874.00	0.00	
24	KSRB 15-14.1: Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with	Sqm	318.84	55.65	17743.00	318.84	58.00	18493.00	356.65	356.65	58.00	20685.70	0	0	0.00	0.00	2192.72	
25	KSRB 15-13.3: Providing and applying two coats dry distemper of approved brand, and shade on wall surface including priming coat and whitening after	Sqm	136.98	39.22	5372.00	136.98	41.00	5616.00	171.23	171.23	41.00	7020.43	25.23	38.92	981.90	0.00	2386.33	
									25.23									
26	**25mm to 40mm thick polished tandur blue stone slabs** using cement mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and	Sqm	84.28	810.22	68285.00	84.28	850.00	71638.00	0.00	0.00	850.00	0.00	0	0	0.00	71638.00	0.00	
27	KSRB 11-2: Providing and fixing white vitreous china clay, water closet Orissa pattern of size 580x440mm with integral type footrests, 100mm S or P trap, 10	Pan	2.00	3436.52	6873.00	2.00	3607.00	7214.00	0.00	0.00	3607.00	0.00	0	0	0.00	7214.00	0.00	
28	KSRB 11-11.3 Providing and fixing white vitreous china clay, flat back wash basin size 660x460mm with a pair of 15mm C.P brass pillar taps with C.I/M.S	Unit	2.00	3741.80	7484.00	2.00	3927.00	7854.00	0.00	0.00	3927.00	0.00	0	0	0.00	7854.00	0.00	
	Staire case Grill, Gate and Office Furnichars etc.				140000.00			0.00								0.00		
	Providing Electrification including wiring switch board etc. completed				75000.00			0.00								0.00		
	Water Supply and Sanitary Charges				35000.00			0.00								0.00		
	Providing and Construction Rain water harvesting tank				50000.00													
	Extra Items																	

1	KSRB 6-5.3 : providing and constructing burnt brick masonry with approved quality of modular bricks of standard size of class **designtion 50 (table moulded)**	Cum			-			-	40.27	40.27	5236.40	**210869.83**	0	0	0		210869.83
2	KSRB 10-3 : providing and laying integal cement based waterproofing treatment inclding preparation of suface as required for treatment of roofs,				-			-	173.00	173.00	689.00	**119197.00**	0	0	0.00		119197.00
3	KSRB 6-8.1 : construction of partition wall 10cms thick with table moulded modular burnt bricks of class designation 50 with cement mortar 1:4including	**Sqm**							81.37	81.37	637.06	**51837.57**	0	0	0.00		51837.57
4	KSRB 9.4-2 : providing honne wood frames of doors, windows, clerestory windows, ventilatros, and other frames, wrought, framed or assembled including	Cum							0.23	0.23	75699.90	**17410.98**	0	0	0.00		17410.98
5	KSRB 9.5-2: providing and fixing in position fully **panelled honne wood shutters for doors,** styles and rails of 40mm. Thick with botton and lock rails 180mm	Sqm							5.04	5.04	3474.68	**17512.39**	0	0	0.00		17512.39
					1496415.00			**1255735.20**				**1231441.26**			**24293.94**	**492023.40**	**475747.55**

SUMMARY:
1)Estimated cost Rs: 1496415.00
2)Tender cost Rs: 1255735.20
3)Executed cost Rs:1255735.20
4)During execution as per requirement and site condition, the estimated cost of the amount of the exeuted qtu Rs:1255735.20 whict is equale to the Tender cost, Hence the proposal may kindly be approved.

Assistant Engineer

Executive Engineer
Byatarayanapura division
Bangalore-92

Assistant Executive Engineer
Kodigehalli sub division
Bangalore-92

Chief 27/02/13
Yelahanka Zone
Bruhath Bangalore Mahanagara Palike
Bangalore 92